CLAIMS

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1. A network selection method for a mobile station, comprising: selecting and operating with a communication network;

after regaining signal coverage from an out-of-coverage condition with the communication network, or after powering on from a power-off state, performing the following acts of:

scanning to identify a plurality of communication networks in a coverage area within which the mobile station is operating;

if a home communication network of the mobile station is identified as being available by the scanning, selecting and operating with the home communication network; and

otherwise, if the communication network is identified as being available by the scanning, continuing operation with the communication network.

- 2. The method of claim 1, wherein the communication network comprises a Registered Public Land Mobile Network (RPLMN) during the method.
- The method of claim 1, wherein the home communication network comprises a Home Public Land Mobile Network (HPLMN) of the mobile station.
 - 4. The method of claim 1, further comprising:

otherwise, if the communication network is identified as being unavailable by the scanning, selecting and operating with an alternate communication network based on a prioritized network list.

5. The method of claim 1, wherein the act of scanning comprises receiving a Mobile Country Code (MCC) and Mobile Network Code (MNC) pair for each communication network available in the coverage area.

- 6. The method of claim 1, wherein the communication networks are operative in accordance with Global Systems for Mobile Communications (GSM).
 - 7. A mobile station, comprising:

a wireless transceiver;

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an antenna coupled to the wireless transceiver;

one or more processors coupled to the wireless transceiver;

the one or more processors being configured to select a communication network with which to communicate by:

selecting and operating with a communication network;

after regaining signal coverage from an out-of-coverage condition with the communication network, or after powering on from a power-off state, causing the following acts to be performed:

scanning to identify a plurality of communication networks in a coverage area within which the mobile station is operating;

if a home communication network of the mobile station is identified as being available by the scanning, selecting and operating with the home communication network; and

otherwise, if the communication network is identified as being available by the scanning, continuing operation with the communication network.

- 8. The mobile station of claim 7, wherein the communication network comprises a Registered Public Land Mobile Network (RPLMN) during the method.
- 9. The mobile station of claim 7, wherein the home communication network comprises a Home Public Land Mobile Network (HPLMN) of the mobile station.
 - 10. The mobile station of claim 7, further comprising:

otherwise, if the communication network is identified as being unavailable by the scanning, selecting and operating with an alternative communication network based on a prioritized network list.

- The mobile station of claim 7, wherein the scan comprises a receiving of a Mobile Country Code (MCC) and Mobile Network Code (MNC) pair for each communication network available in the coverage area.
- 12. The mobile station of claim 7, wherein the communication networks are operative in accordance with Global Systems for Mobile Communications (GSM).
 - 13. A communication system, comprising:

a first communication network;

a second communication network;

one or more mobile stations which are operable with the first and the second communication networks;

the one or more mobile stations having the second communication network designated as a home communication network;

the one or more mobile stations being operative to:

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selecting and operating with the first communication network;

after regaining signal coverage from an out-of-coverage condition with the first communication network, or powering on from a power-off state, causing the following acts to be performed:

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scanning to identify a plurality of communication networks in a coverage area within which the mobile station is operating;

if the home communication network of the mobile station is identified as being available by the scanning, selecting and operating with the home communication network; and

otherwise, if the first communication network is identified as being available by the scanning, continuing operation with the communication network.

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- 14. The communication system of claim 13, wherein the first communication network comprises a Registered Public Land Mobile Network (RPLMN) while operating therewith.
- 15. The communication system of claim 13, wherein the home communication network comprises a Home Public Land Mobile Network (HPLMN) of the one or more mobile stations.

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- 16. The communication system of claim 13, further comprising:

 otherwise, if the first communication network is identified as being unavailable by the scanning, selecting and operating with an alternative communication network based on a prioritized network list.
- 17. The communication system of claim 13, wherein the communication networks are operative in accordance with Global Systems for Mobile Communications (GSM).
- 18. A network selection method for a mobile station, comprising:
 receiving a user input for manually selecting a communication network for the
 mobile station;

selecting and operating with the manually-selected communication network in response to the user input;

after regaining signal coverage from an out-of-coverage condition with the communication network, or after power-on from a power-off state, causing the following acts to be performed:

scanning to identify a plurality of communication networks in a coverage area within which the mobile station is operating;

if, as identified from the scanning, the communication network is available and a home communication network of the mobile station is unavailable: continuing operations with the communication network; and

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- 19. The method of claim 18, wherein the home communication network comprises a Home Public Land Mobile Network (HPLMN) of the mobile station.
- 20. The method of claim 18, wherein the communication network comprises a Registered Public Land Mobile Network (RPLMN) during the method.
- 21. The method of claim 18, wherein the communication networks are operative in accordance with Global Systems for Mobile Communications (GSM).
 - 22. The method of claim 18, further comprising:

in response to the visual input prompt, receiving a user input for manually selecting the home communication network; and

in response to the user input, registering and operating with the home communication network.

23. A mobile station, comprising:

a user interface;

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a wireless transceiver;

an antenna coupled to the wireless transceiver;

one or more processors coupled to the wireless transceiver;

the one or more processors being configured to provide for the selection of a communication network by:

receiving a user input from the user interface for manually selecting a communication network for the mobile station;

selecting and operating with the manually-selected communication network in response to the user input;

after regaining signal coverage from an out-of-coverage condition with the manually-selected communication network, or after power-on from a power-off state, causing the following acts to be performed:

scanning to identify a plurality of communication networks in a coverage area within which the mobile station is operating;

if, as identified from the scanning, the communication network is available and a home communication network of the mobile station is unavailable: continuing operations with the communication network; and

if, as identified from the scanning, the home communication network is available: causing a visual input prompt to be displayed for manual selection of the home communication network.

- 24. The mobile station of claim 23, wherein the home communication network comprises a Home Public Land Mobile Network (HPLMN) of the mobile station.
 - 25. The mobile station of claim 23, wherein the communication network comprises a Registered Public Land Mobile Network (RPLMN) during the method.
 - 26. The mobile station of claim 23, wherein the communication networks are operative in accordance with Global Systems for Mobile Communications (GSM).
- 27. The mobile station of claim 23, wherein the one or more processors are further configured for:

receiving a user input for manually selecting the home communication network in response to the visual input prompt; and

registering and operating with the home communication network in response to the user input.

28. A communication system, comprising: a first communication network;

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a second communication network;

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one or more mobile stations which are operable with the first and the second communication networks;

the one or more mobile stations having the second communication network designated as a home communication network;

the one or more mobile stations being operative to:

receiving a user input from a user interface of the mobile station for manually selecting the first communication network for operation;

selecting and operating with the first communication network in response to the user input;

after regaining signal coverage from an out-of-coverage condition with the first communication network, or after a power-on from a power-off state, causing the following acts to be performed:

scanning to identify a plurality of communication networks in a coverage area within which the mobile station is operating;

if, as identified from the scanning, the communication network is available and the second communication network is unavailable: continuing operations with the first communication network; and

if, as identified from the scanning, the second communication network of the mobile station is available: causing a visual input prompt to be displayed for manual selection of the second communication network.

- 29. The communication system of claim 28, wherein the second communication network comprises a Home Public Land Mobile Network (HPLMN) of the one or more mobile stations.
 - 30. The communication system of claim 28, wherein the communication network comprises a Registered Public Land Mobile Network (RPLMN) during the mobile station operation.

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- 31. The communication system of claim 28, wherein the communication networks are operative in accordance with Global Systems for Mobile Communications (GSM).
- 32. The communication system of claim 28, wherein the one or more mobile stations are further operative for:

receiving a user input for manually selecting the second communication network in response to the visual input prompt; and

registering and operating with the second communication network in response to the user input.

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